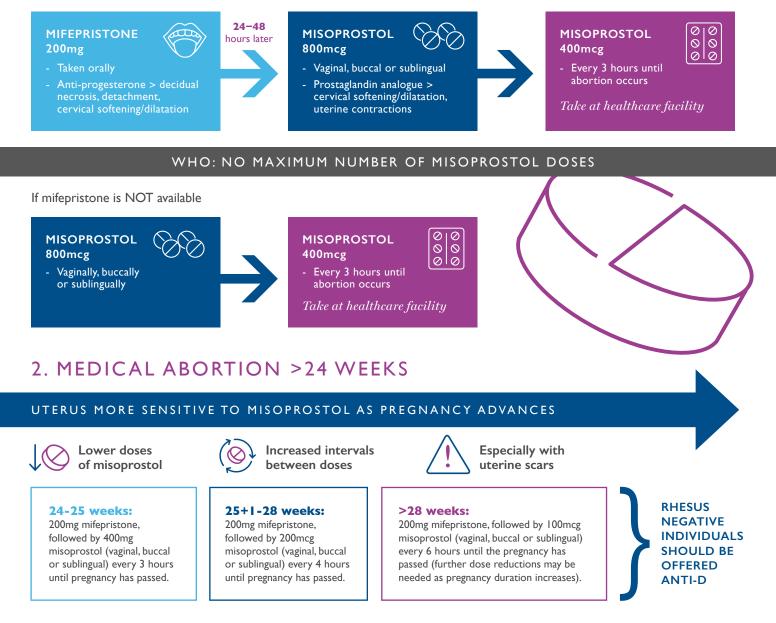


## Medical abortion from 12 weeks of pregnancy: Summary sheet

# I. DRUGS, MECHANISMS OF ACTION & REGIMENS

If mifepristone is available, use in combination with misoprostol



# 3. EFFICACY & SAFETY

Regimen	Failure rate	Time to expulsion	Major adverse events
Mifepristone + Misoprostol	At 36 hours: <1%	6-9 hours	< %
Misoprostol only (Alternative regimen if mifepristone not available)	At 48 hours: <10%	12-18 hours	< %
	With previous ca deliver	iesarean	With previous caesarean deliveries:

l in 10,000

2.8 in 1,000

	Risks	Failure rate
	Failed induction	<1 in 100
	Retained placenta or retained products of conception	5-8 in 100
	Need for further intervention to complete the procedure	13 in 100
	Infection	<2 in 100
	Severe bleeding requiring transfusion <20 weeks	<1 in 1000
	Severe bleeding requiring transfusion >20 weeks	4 in 1000
• •	Uterine rupture	<1 in 1000



OFFER ANTIEMETICS

## 4. SIDE EFFECTS

Mifepristone side effects:



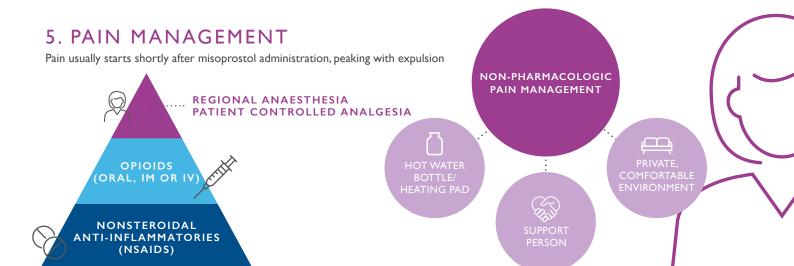
OCCURS WITHIN AN HOUR

Misoprostol side effects:



l in 10 Hot flushes, chills, transient fever Nausea and vomiting Headache, Diarrhoea, Dizziness

VOMITING WITHIN 30 MINUTES: REPEAT MISOPROSTOL IF INSERTED SUBLINGUALLY OR BUCCALLY



## 6. CONTRAINDICATIONS & CONSIDERATIONS

### MEDICAL ABORTION

#### CONTRAINDICATIONS

- Allergies to meds
- TO MIFEPRISTONE
- Severe uncontrolled asthma
- Inherited porphyria
- Chronic adrenal failure

### CONSIDERATIONS

- Long term steroids
- Bleeding disorders
- Anticoagulant medication
- Symptomatic anaemiaIUD in place

# 7. VENOUS THROMBOEMBOLISM RISK

#### CURRENTLY FULLY ANTI-COAGULATED:

- Treat in hospital setting
- Advice from haematologist

HIGH RISK OF VTE:

THROMBOPROPHYLAXIS NEEDED

 $\bigcirc$ 

- Consider giving LMWH f or at least 7 days after abortion

# 8. CONSENT

Verbal consent valid Written consent form standard practice Pre-printed consent forms are useful

Information on method (and feticide if needed)

Risks & complications

What to expect before, during and after the abortion

## BEFORE THE PROCEDURE

- When to take mifepristone
- Can eat and drink
- Where and when to come
- Need for further investigations/medication adjustment

#### DURING THE PROCEDURE

- How misoprostol will be taken
- Amount of pain and bleeding
- How pain will be managed
- How long the abortion will take
- May see fetus and placenta
- May see some reflex movements from 16-17 weeks

#### AFTER THE PROCEDURE



- Amount of pain and bleeding
- When they can go home
- Need for someone to accompany them home
- Whether they can drive
- Need for medication



# 9. COMPARING MEDICAL & SURGICAL METHODS



	Surgical	Medical
Location of abortion	Clinic or Hospital	Clinic or Hospital
Pre-procedure care Cervical preparation 3-24 hours pre-evacuation		Mifepristone 24-48 hours pre-induction
Procedure duration 10-20 minutes (day case)		6-8 hours (median duration) (15% > 10 hours)
Pain during procedure Minimal to none due to anaesthesia (Osmotic dilator placement - 'moderately painful')		Painful contractions and delivery
See products Not unless chosen		Possibly
Intact fetus	No May be possible with Dilatation and Extraction	Yes
Bleeding post-procedure	About I week, less each day	About 2 weeks, less each day

## **IO. FETICIDE**



Typically performed on the same day as mifepristone

# Avoids fetus being born with signs of life, which:

- Can cause distress for patients and care providers
- Could present a legal challenge if no intervention

### COMMON METHODS

- Intra-cardiac potassium chloride (10% or 15%)
- Intra-amniotic or intra-fetal digoxin (1-2mg)
- Intra-cardiac or intra-umbilical cord lidocaine (1-2%)

#### COUNSELING ON FETAL REMAINS

- Ensure patient knows risk of seeing pregnancy as it passes
- Advise on appearance and potential for fetal movement if feticide not performed
- Discuss and document preferences for management of pregnancy remains

# II. WHAT TO EXPECT AFTERWARDS

### ABDOMINAL

 CRAMPING
 Oral analgesia may be needed

### VAGINAL BLEEDING

- Bleeding can last I-2 weeks but should get lighter day-by-day

### Risk of breast engorgement Use pain relief and ice packs

Pregnancy symptoms reso by I week Next period 4-6 weeks

## e Provide access to 24-hour telephone advice

#### When to seek medical attention

- Excessive bleeding
  seek urgent help
- Signs of anaemia
- Pain not controlled by analgesia
- Sustained high temperature/feverish
- Unusual smelling/abnormal vaginal discharge
- Feeling generally unwell

# 12. CONTRACEPTION



IMPLANT, INJECTION, PILLS, PATCHES CAN BE STARTED AT TIME OF MIFEPRISTONE OR MISOPROSTOL OFFER CHOICE OF OPTIONS



IUD & VAGINAL RING INSERT AFTER PREGNANCY EXPULSION 0